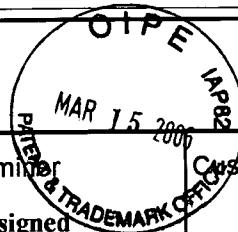


TRW

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))**
Docket No.
19446In Re Application Of: **Yoshikazu Kakura**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/561,128	December 16, 2005	Unassigned	23389	Unassigned	Unassigned

Title: SPREAD CODE ASSIGNING METHOD IN CODE SPREAD RADIO COMMUNICATION USING A PLURALITY OF TRANSMISSION/RECEPTION ANTENNAS AND CODE SPREAD RADIO COMMUNICATION SYSTEM USING THE SAME

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 P.O. Box 1450
 Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

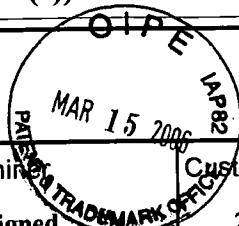
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))**

 Docket No.
19446
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Title: SPREAD CODE ASSIGNING METHOD IN CODE SPREAD RADIO COMMUNICATION USING A PLURALITY OF TRANSMISSION/RECEPTION ANTENNAS AND CODE SPREAD RADIO COMMUNICATION SYSTEM USING THE SAME

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of _____ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
- Charge the amount of _____
 - Credit any overpayment.
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Signature

Paul J. Esatto, Jr.

Registration No. 30,749

Scully, Scott, Murphy & Presser, P.C.
400 Garden City Plaza, Suite 300
Garden City, New York 11530
516-742-4343

cc:

Dated: March 13, 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant:** Yoshikazu Kakura**Examiner:** Unassigned**Serial No.:** 10/561,128**Art Unit:** Unassigned**Filed:** December 16, 2005**Docket:** 19446**For:** SPREAD CODE ASSIGNING
METHOD IN CODE SPREAD RADIO
COMMUNICATION USING A PLURALITY
OF TRANSMISSION/RECEPTION ANTENNAS
AND CODE SPREAD RADIO COMMUNICATION
SYSTEM USING THE SAME**Dated:** March 13, 2006

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

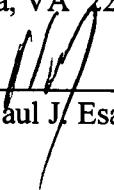
In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Japanese Unexamined Patent Publication No. 2000-59334, published February 25, 2000, together with an English-Language Abstract;
2. Japanese Unexamined Patent Publication No. 2001-8262, published January 12, 2001, together with an English-Language Abstract;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 13, 2006


Paul J. Esatto, Jr.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.C./

3. Japanese Patent Publication No. 2004-166038, published June 10, 2004, together with an English-Language Abstract;
4. Mudulodu S. et al., "A Simple Multiplexing Scheme for MIMO Systems Using Multiple Spreading Codes", *Signals, Systems and Computers*, 1:769-774 (2000);
5. Japanese Patent Publication No. 2004-222241, published August 5, 2004, together with an English-Language Abstract;
6. Japanese Patent Publication No. 11-298369, published October 29, 1999, together with an English-Language Abstract; and
7. Japanese Patent Publication No. 10-145282, published May 29, 1998, together with an English-Language Abstract.

Reference nos. 3-7 were cited in a Search Report dated September 7, 2004 received from the Japanese Patent Office. Applicant is submitting a copy of the above-cited references. The Search Report was filed on December 16, 2005. The relevance of above-identified reference nos. 3-7 has been described in the Search Report. The relevance of above-identified reference nos. 1-2 has been described in the specification.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Paul J. Esatto, Jr.
Registration No. 30,749

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400 Garden City Plaza, Suite 300
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(516) 742-4343

PJE:dg

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.C./

Form PTO-1449 (REV. 7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No. (Optional)		Application Number			
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		19446		10/561,128			
		Applicant(s) Yoshikazu Kakura					
		Filing Date December 16, 2005		Group Art Unit Unassigned			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/T.C./	2000-59334	2/25/00	Japan				
/T.C./	2001-8262	1/12/01	Japan				
/T.C./	2004-166038	6/10/04	Japan				
/T.C./	2004-222241	8/5/04	Japan				
/T.C./	11-298369	10/29/99	Japan				
/T.C./	10-145282	5/29/98	Japan				
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
		Mudulodu S. et al., "A Simple Multiplexing Scheme for MIMO Systems Using Multiple Spreading Codes", <i>Signals, Systems and Computers</i> , 1:769-774 (2000)					
EXAMINER /Tangela T. Chambers/		DATE CONSIDERED		02/11/2008			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.C./